

REGISTRATION INFORMATION

To register for this workshop or check for updates, please visit us online at:

<http://www.epa.gov/ORD/NRMRL/arsenic>

(Note: URL is case sensitive)

Online registration is quick and easy. Once you register, you'll receive further logistical details, such as hotel and travel information. **There is no registration fee for this workshop.**

It is EPA's policy to make reasonable accommodation to persons with disabilities wishing to participate in the Agency's programs, pursuant to the Rehabilitation Act of 1973, 29 U.S.C. 791. Any request for accommodation should be made to Kristen Wheeler, SAIC, at tcs-events@saic.com by Monday, July 24, 2006, so that EPA will have sufficient time to process the request.

HOTEL INFORMATION

The workshop will be held at the following location:

Millennium Hotel Cincinnati

150 West Fifth Street

Cincinnati, Ohio 45202

Phone: 513-352-2100 or 1-866-866-8086

Fax: 513-352-2148

www.millenniumhotels.com

A block of rooms has been reserved at the hotel. Please call The Millennium Hotel Cincinnati and reference the **EPA Arsenic Workshop** to receive the workshop rate. The workshop rate is \$78.00 (or the prevailing government per diem rate) plus 17% tax per room, per night for single occupancy. Please secure your hotel accommodations as early as possible because reservations will only be accepted on a space available basis. Reservations must be made by 5:00 PM on August 7, 2006.

FOR FURTHER INFORMATION

For technical inquiries, please contact:

Tom Sorg, U.S. EPA

Phone: 513-569-7370

Email: sorg.thomas@epa.gov

For all other inquiries, please contact:

Kristen Wheeler, SAIC

Phone: 703-318-4535

Email: tcs-events@saic.com



United States

Environmental Protection

Agency

Office of Research and Development

National Risk Management

Research Laboratory, G-72

Cincinnati, OH 45268

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\$300

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workshop announcement

Workshop on EPA's Arsenic Removal Demonstration Program: *Results and Lessons Learned*

August 22-24, 2006

Millennium Hotel

Cincinnati, Ohio

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SPONSORS

The Workshop on EPA's Arsenic Removal Demonstration Program: Results and Lessons Learned is sponsored by the Water Supply and Water Resources Division, National Risk Management Research Laboratory, Office of Research Development and the Office of Ground Water and Drinking Water, Office of Water.

PURPOSE

The workshop will provide participants with information on the performance and costs of the arsenic removal technologies installed and operated by water utilities under the USEPA arsenic removal demonstration program.

WHO SHOULD ATTEND

This workshop should be of interest to state drinking water staff, consultants, water utility personnel and others wanting information on the operation, performance and cost of full scale arsenic removal treatment technologies.

TOPICS

System design, operation, and performance; residual generation and disposal; capital and operating costs.

PROPOSED AGENDA

Tuesday, August 22, 2006

8:00 am Registration
9:00 am Introductions & Review of Workshop Agenda
Tom Sorg, NRMRL USEPA

9:15 am Overview of National Compliance Status
Jennifer Moller, OGWDW USEPA
9:45 am Overview of Arsenic Demonstration Program
Tom Sorg, NRMRL USEPA
10:15 am Break
10:45 am State Compliance Activities
State Speakers - TBD
11:30 am Demonstration Project Videos
12:00 pm Lunch
1:15 pm Adsorptive Media – Demonstration Projects: Results and Lessons Learned
USEPA, Battelle, Operators
2:45 pm Break
3:15 pm Adsorptive Media – Demonstration Projects: Results and Lessons Learned
USEPA, Battelle, Operators
4:30 pm Rapid Small Scale Column Tests (RSSCT) for Evaluating Arsenic Adsorptive Media
Dr. Paul Westerhoff, Arizona State University
5:00 pm **Adjourn — Cincinnati Reds Baseball Game**

Wednesday, August 23, 2006

8:00 am Coagulation/Filtration and Iron Removal – Demonstration Projects: Results and Lessons Learned
USEPA, Battelle, Operators
10:00 am Break
10:30 am Breakout Discussion Groups (2)

12:00 pm Lunch
1:15 pm Ion Exchange - Demonstration Projects: Results and Lessons Learned
USEPA, Battelle, Operators
1:45 pm POU/Other Demonstration Projects
USEPA, Battelle
2:30 pm Break
3:00 pm Breakout Discussion Groups (2)
4:45 pm Wrap up
5:00 pm Adjourn

Thursday, August 24, 2006

8:00 am Residual Characteristics and Disposal – Demonstration Projects Results
USEPA, Battelle
8:45 am Cost of Technology - Demonstration Projects
USEPA, Battelle
9:30 am Operators Panel Discussion
10:00 am Adjourn
10:30 am Field Trip* to Demonstration Project Site - Depart for Springfield, Ohio
11:30 am Arrive at Site
12:45 pm Depart Site
2:00 pm Arrive at Hotel
2:30 pm Arrive at Airport

*Field trip to demonstration project site in Springfield, OH – Bus transportation will be provided at no cost. The field trip is limited to the first 45 participants; please see the registration website for sign up information.

Be sure to check the website for agenda updates: <http://www.epa.gov/ORD/NRMRL/arsenic>